



भारत का राजपत्र

The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

सं० 30]

नई दिल्ली, शनिवार, जुलाई 23, 1966 (श्रावण 1, 1888)

No. 30]

NEW DELHI, SATURDAY, JULY 23, 1966 (SRAVANA 1, 1888)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से संबंधित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 23rd July 1966

Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

2nd July 1966

105997. Council of Scientific and Industrial Research. Positive restriction indicator.
105998. Council of Scientific and Industrial Research. Restriction indicator.
105999. C. Dixit and B. Sharma. Emulsifiable oil compositions using cashewnut shell liquid.
106000. Veb Stickstoffwerk Piesteritz. Process for the treatment of phosphorous slime especially for the recovery of aged or mechanically soiled slime.
106001. Westinghouse Electric Corporation. Electrical inductive apparatus.
106002. Westinghouse Electric Corporation. Shallow Prints, Inc., Three dimensional fabric optical system and lens.
106003. Celanese Corporation, and Hicks and Otis and process of manufacture.
106004. Vickers Limited. Improvements in apparatus for malting grain. (2nd July 1965).
106005. A. A. I Corporation. Improved expandable chamber material propelling arrangement and method.
106006. The Carborundum Company. Grinding machines.
106007. Egyesult Gyogyszer- es Tapszergyar. New xanthene derivatives and process for preparing same.
106008. Polymer Corporation Limited. Polymerization. (9th August 1965).
106009. Executors of James Mills Limited. New or improved means for fastening flange footed rails to sleepers. (21st July 1965).
106010. Societe De Prayon. Method for manufacturing phosphoric acid and hemihydrate calcium phosphate by the wet process.

4th July 1966

106011. Dynamit Nobel Aktiengesellschaft. Process for the production of alkali metal hydrides in powder form.
106012. P. C. Jain. Manufacturing glycerine from molasses.
106013. Societe Generale De Constructions Electriques Et Mechaniques (Alstom). Process for the preparation of polyester/polyimide copolymers, in particular for use as wire-enamel varnishes.
106014. Lightning Fasteners Limited. Improvements in or relating to sliders for adjustable fastening devices.
106015. The Commonwealth Trust Limited. Process of producing tiles or slabs.
106016. S. R. Nanavati. An advertising apparatus.
106017. T. C. Munirathnam. Rotary steam engine.
106018. Merck & Co., Inc. Process for preparing indolyl lower aliphatic acids.
106019. Firth Cleveland Fastenings Limited. Improvements in or relating to self-threading fasteners. (5th July 1965).
106020. Farbenfabriken Bayer Aktiengesellschaft. Thermoplastic moulding compositions. (21st April 1966).
106021. General Mills, Inc. Edible food product and process.
106022. Bijoy Kumar Kar. Improvements in collapsible baby carriage or perambulator.

5th July 1966

106023. Rheinische Kalsteinwerke GMBH. Process for production of high-strength sand-lime compacts (bricks).
106024. The Hollifield Corporation. Improvements in de-inking printed waste cellulosic stock.
106025. Commissariat A L'Energie Atomique. Improvements in magnetic resonance magnetometers.
106026. Garden State Paper Company, Inc. Improvements in de-inking printed waste cellulosic stock.
106027. Dana Corporation. Improvements in or relating to universal joint.

106023. American Cyanamid Company. Novel analgesic compounds.
106029. UCB (Union Chimique-Chemische Bedrijven) S. A. Hydrodimerization process of acrylic compounds. (7th July 1965).
106030. Dunlop Rubber Company Limited. Disc Brakes. (14th July 1965).
106031. Dunlop Rubber Company Limited. Polymer compositions and a process for their preparation. (20th July 1965).
106032. Rohm and Haas Company. Cross-linking condensates.
106033. Fisons Pest Control Limited. Physiologically active compositions. (29th July 1965).
106034. Astra Nutrition Aktiebolag. Process for the manufacture of defatted fish protein.
106035. Astra Nutrition Aktiebolag. A process for the manufacture of an edible product from fat-containing organic material.
106036. Compagnie De Saint-Gobain. Process for obtaining phenolic resin foams.
106037. International Nickel Limited. Electro-deposition of nickel.
106038. Laporte Titanium Limited. Improvements in and relating to the treatment of pigments. (22nd July 1965).
106039. Betts & Company Limited. Improvements in collapsible tubes. (6th July 1965).
106040. M. F. Woess. Franking machine.
106041. The Wellcome Foundation Limited. Improvements in chemical method.
106042. Badische Anilin- & Soda- Fabrik Aktiengesellschaft. Carrying out electrochemical reactions.
106043. S. Y. Rele. Useall pump.
106044. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to acoustic delay lines.
106045. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to electrodynamic transducers.
106046. N. V. Philips Gloeilampenfabrieken. Improvements in semiconductor devices. (23rd July 1965).
106047. D. P. Row Rail-cum-road motor vehicle conversion for pneumatic tyre power drive on metre gauge & broad gauge railways.
106048. D. P. Row Rail-cum-road pedal push bicycle pneumatic tyre drive with reversible side seat for broad gauge & metre gauge railways.
- 6th July 1966
106049. Fertilizer Corporation of India Limited. Simultaneous preparation of sodium polyphosphate and sodium nitrate from trisodium phosphate.
106050. Buckman Laboratories, Inc. Defoaming compositions.
106051. G. C. Saini. Improvements in or relating to instruments for drawing equally spaced parallel lines.
106052. Provat Kumar De. Improvements in or relating to door closures.
106053. R. H. Abplanalp. Valve actuator for pressurized dispensers and dies for making the same.
106054. Siemens-Schuckertwerke Aktiengesellschaft. A method of melting a rod of crystalline material zone-by-zone.
106055. Societa' Edison. Process for the stabilization against the decomposition of halogenated hydrocarbons, in particular of chlorinated aliphatic hydrocarbons.
106056. American Cyanamid Company. Novel process.
106057. American Cyanamid Company. Novel processes.
106058. The Carborundum Company. Barrel Finishing media.
106059. Novo Terapeutisk Laboratorium A/S. Improvements in or relating to the preparation of amyloglucosidase. (7th July 1965).
106060. Aktiebolaget Svenska Flaktfabriken. A method and device for simultaneous supporting, conveying and guiding of web- or sheetlike materials.
106061. Aktiebolaget Svenska Flaktfabriken. Mounting frame of sheet metal.
106062. Boots Pure Drug Company Limited. 2,4,5-tribromimidazole derivatives and compositions thereof. (8th July 1965).
106063. Shell Internationale Research Maatschappij N. V. Novel methylenedioxyphenyl compounds, their preparation and use as insecticide synergists. (8th July 1965).
106064. J. R. Geigy A. G. Process for the production of cationic monoazo dyestuffs.
106065. Bulpitt & Sons Limited. Electrically heated appliances having thermal cut-outs. (6th July 1965).
106066. G. L. Wallis. Improvements in or relating to pedal or power driven cycles.
106067. Sperry Rand Corporation. Improvements in hydraulic transmissions. (12th April 1966).
106068. M. Ladney Jr. Improvements in the flow coating of workpieces.
- 7th July 1966
106069. Beecham Group Limited. Improvements in or relating to penicillin derivatives. (8th July 1965).
106070. E. K. Cole Limited. Improvements in or relating to car radio receivers. (8th July 1965).
106071. H. Ernault-Somua. Remote control systems for copy-machine carriages, slides or the like.
106072. Chemische Werke Witten Gesellschaft Mit Beschränkter Haftung. Process for the manufacture of terephthalic acid.
106073. Canada Iron Foundries Limited. Improvements in or relating to railway track jacking devices. (28th July 1965).
106074. Canada Iron Foundries Limited. Improvements in or relating to railway track tarping apparatus.
106075. Westinghouse Brake and Signal Company Limited. Brake distributor apparatus. (22nd July 1965).
106076. Monsanto Company. Alkenyl 1-polymethyleniminecarbothiolates. [Addition to No. 89390].
106077. W. R. Grace & Co. Novel selective herbicidal compositions.
106078. W. R. Grace & Co. Novel selective herbicidal compositions. [Addition to No. 106077].
106079. Deba Prasad Basu. Improvements in or relating to weaving machines.
106080. S. S. Pandya. Improvement and modification in manufacture of land smoothening and levelling attachment for tractor drawn cultivators.
- 8th July 1966
106081. I. K. Behl. Locking device for railway signal to prevent the accident.
106082. Santosh Kumar De. Improved air or gas blower
106083. Santosh Kumar De. Improved portable dust and liquid sprayer.
106084. M. B. Makki. Patent cloth shavo brush.
106085. Fairchild Camera & Instrument Corporation. Method of forming film materials.
106086. Metallgesellschaft A. G. Process of producing sponge iron. [Addition to No. 101935].
106087. Deutsche Gold Und Silber Scheideans Tal Vormals Roessler. Process for separation of fine-crystalline cyanuric chloride from the vapour phase and an apparatus therefor.
106088. Molins Machine Company Limited. Improvements in tobacco manipulating machines (9th July 1965).

106089. The British Aluminium Company Limited. Improvements in or relating to the measurement of the shape and flatness of sheet or strip material. (9th July 1965).
106090. Japan Exlan Company Limited. Cross-linkable acrylonitrile copolymers and production thereof.
106091. Pilkington Brothers Limited. Improvements in or relating to the manufacture of flat glass. (9th July 1965).
106092. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Basically substituted ethers of diphenyl and process for preparing them.
106093. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Self-extinguishing thermoplastic compositions.
106094. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Production of expanded plastic mouldings.
106095. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to electrode systems, particularly semiconductor electrode systems, and methods of manufacturing the same.
106096. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing a layer of grains, particularly suitable for use in a semiconductor electrode system, and articles manufactured by the use of the said methods.
106097. J. R. Geigy A. G. Process for the production of monoazo pigments.
106098. United States Steel Corporation. Metal vaporization crucible with upstanding walls for confining and condensing vapor.
106099. The Wheelabrator Corporation. Locking system for blades of blasting machines.
106100. Rexall Drug and Chemical Company. Upgrading of alphaolefin polymers and copolymers.
106101. Imperial Chemical Industries Limited. The production of articles or shapings from thermoplastic materials. (13th July 1965).
106102. Ahmedabad Textile Industry's Research Association. Process for imparting stretch to textiles containing cotton.
106103. B. M. Bharadwaj. Ogee type high coefficient weir.

Alteration of date

90265. Post-dated to 1st April, 1965 under Section 5 of the Act.
105196. Ante-dated to 16th November, 1964 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

90265. R. S. Pillai. Machine for frying gram, peanuts, coffee seeds, paddy tamarind nuts maize and the like. [Addition to No. 67546]. Accepted on 8th July 1966.

Characterised in pitch of worm threads of screw conveyors having value corresponding to conveyance speed of sand and material and feed and discharge of material and sand being reversible.

95815. M. J. Mehta. A method of manufacturing powder for black pigment from vegetable herbal plant. Accepted on 28th June 1966.

Comprises drying the plant euphorbia tauriculi, heating the dried plant to blackness, grinding and sieving.

95842. Maschinenfabrik Rieter A. G. Improvement relating to the continuous measurement of fibrous masses. (11th November 1963). Accepted on 29th June 1966.

Comprises a guide channel having opposed apertures a high intensity stroboscope lamp two photo electric cells, and an impulse amplified and integrator.

95918. John Manville Corporation. A method of manufacturing asbestos cement products and an apparatus thereof. Accepted on 30th June 1966.

A method of manufacturing asbestos cement products from a dilute aqueous slurry containing asbestos fiber and hydraulic setting cement comprises forming a thin wet sheet of the slurry solids on a moving member applying an aqueous solution of sodium silicate to the wet sheet removing the sheets of solids from the moving member and superimposing several layers of the sheet into a laminated structure.

95920. Sanghvi Non-Ferrous Metal Industries. Tiffin carriers. Accepted on 1st July 1966.

Providing locking means whereby the two handle ends of the straps are locked together and when unlocked, the two straps fall apart thereby rendering easy, the removal of all the containers.

95942. Rohm & Haas Company. Polymers of quarternary ammonium compounds and methods of making same. Accepted on 18th June 1966.

Polymerising ethylenically unsaturated molecules containing a sulfate or sulfonates group.

95950. Monsanto Chemicals (Australia) Limited. Process for the preparation of 1-(4-halophenyl)-1-(4'-halophenyl)-2,2-dichlorocyclopropanes and compositions containing the same. (24th October 1963). Accepted on 5th July 1966.

Contacting a 1,1-di(p-halo phenyl) ethylene with a medium which generates dichlorocarbene or containing a dichloromethylene transfer agent.

95951. Monsanto Chemicals (Australia) Limited. Process for the preparation of 1-(4-substituted phenyl)-1-(4'-substituted phenyl)-2,2-dichlorocyclopropanes and compositions containing the same. (24th October 1963). Accepted on 1st July 1966.

Bromodichloromethyl phenylmercury is reacted with 1-(p-methoxyphenyl)-1-(p-ethoxyphenyl) ethylene.

95972. Lansing Bagnall Limited. Improvements in industrial trucks. (8th October 1963). Accepted on 2nd July 1966.

A control element for the movement mechanism and means operated by the control element to determine the pulse rate of the pulse control means in accordance with the movement selected.

95979. Dunlop Rubber Company Limited. Moulded foam articles with stiffeners. Accepted on 1st July 1966.

A moulded article of flexible polyurethane foam stiffened by at least one cellulose insertion which has been penetrated by foam in the polyurethane foam forming process.

95992. Veb Farbenfabrik Wolfen. Process for the production of synthetic resins. [Addition to No. 87443]. Accepted on 5th July 1966.

A mono-, di or trimethylol ketone or a mixture thereof is first pre condensed by a mild thermal treatment to give a precondensate which is foamed and hardened by sodium and potassium hydroxide.

96040. Aerpat A. G. Improvements in a releasable fastener. (17th October 1963). Accepted on 2nd July 1966.

Having externally threaded, split-bolt member, the shank segments of which are expandable to engage the internal threads on a socket or nut member, the fastener being quickly releasable by contraction of split-bolt segments.

96042. British Nylon Spinners Limited. Apparatus for collecting filaments or yarns. (16th October 1963). Accepted on 4th July 1966.

Including an annular part provided on each bobbin and being rotatable therewith, each rotatable part having a roughened surface, and a unidirectional device coupled to each bobbin to ensure that the completed package does not unwind.

96065. Gebruder Pletscher. A bipartite coupling for attaching bicycle components to bicycle frames. Accepted on 4th July 1966.

Comprising a first coupling portion rigidly connected with the bicycle frame and a second coupling portion in fixed connection with the bicycle component.

96066. British Nylon Spinners Limited. Improvements in or relating to the manufacture of heterofilaments. (19th October 1963). Accepted on 2nd July 1966.

Polymer components are caused to flow in opposite directions from relatively unrestricted zones through constricted zones and then into common relatively unrestricted zones in which the polymer components meet to form a liquid interfaces and are simultaneously extruded in a side by side arrangement.

96172. Yoshida Kogyo K. K. Method and apparatus for manufacturing coiled fastener elements. Accepted on 2nd July 1966.

Including improvements in the structure of the rod about which a wire of thermoplastic material is spirally coiled, and in the structure of a rod holder supporting the rod for the operation thereof and in the structure of the rotary screws disposed on opposite sides of the rod.

96314. Prakash Agricultural Implements Manufacturing Co., An apparatus for separating wheat corns, juwar corns and the like corns from the corn-sheafs. Accepted on 1st July 1966.

Comprising compartments fixed rack toothed wheel feeding means for corn-sheafs sieve at the bottom of each compartment & passage.

96325. Toyo Rayon Kabushikk Kaisha. Drum type traversing roll for guiding yarns. Accepted on 1st July 1966.

Comprising cylindrical outer drum, slots, for guiding yarn, rolls being provided at the end or each intersection of the slot.

96370. Pic Societe anonyme. Improvements relating to magnetic separators. Accepted on 4th July 1966.

Includes corrugated roller, in which a deflector is placed near each wall of each roller corrugation, to divert the products towards the projections.

96555. Sperry Rand Corporation. Improved process for making magnetic data storage devices. Accepted on 30th June 1966.

By forming a film of a ferromagnetic alloy on a non-metallic substrate.

96685. Dr.-Ing Ludwig Muller. Improvements in or relating to foundation piles. Accepted on 30th June 1966.

The pile is provided with an enlarged shoe so that a space is formed between the shank of the pile and the surrounding soil as the pile is driven, a hardenable material forming the jacket is introduced in flowable form into soil space as the pile is being driven, the level of the material relative to ground level being maintained constant and close to the ground level.

96786. N. V. Onderzoekingsinstituut Research. A method and apparatus for treating highly viscous substances. Accepted on 5th July 1966.

Comprising two rollers mounted close together with their axes substantially parallel, means to rotate the rollers in opposite directions, and a grating with bars, wires or teeth extending into the roller gap, in the direction of movement of the substance through the gap.

96908. Sperry Rand Corporation. System for reading and interpreting characters represented in a coded form on a document. Accepted on 2nd July 1966.

Having a one-shot multivibrator which triggers a ramp voltage generator storage circuit, a detector circuit, and a comparator circuit coupled to storage circuit and to the logical circuitry.

97003. Council of Scientific and Industrial Research. Improvements in or relating to the electrolytic production of high quality fine grade silver powder. Accepted on 4th July 1966.

Comprises electrolysis of an acidic solution containing a soluble silver salt and alkali metal salt, former being taken in lesser proportion than the latter.

97128. Standard Telephones and Cables Limited. A method of jointing plastics materials and apparatus therefore. (13th February 1964). [Addition to No. 88731]. Accepted on 21st June 1966.

Comprises including the steps of pressing together overlapping portions or two plastics materials whilst a first one of the portions is in a molten condition to melt a layer of the portion which it overlaps and agitating molten material by means of a plunger.

97164. Standard Telephones and Cables Limited. Electrically conducting microwave components. Accepted on 23rd June 1966.

Which includes depositing galvanically a layer of nickel followed by a layer of silver on at least a part of the said component.

97185. British Insulated Callender's Cables Limited. Apparatus for processing elongated flexible material. (7th January 1964). Accepted on 27th June 1966.

Apparatus driven by electric motor, at least part of the power supply for which is derived from a high gain amplifier, and in which flexible material passing through drives a maturing wheel coupled to a differential signal generator generating a signal which is applied to the input of high gain amplifier.

97201. Petro-Tex Chemical Corporation. A process for the dehydrogenation of the organic compounds. Accepted on 28th June 1966.

By contacting in the vapor phase a mixture of the organic compounds and oxygen with a catalyst comprising oxygen, iron and at least one element other than iron from groups IIA, IIB or VII of the periodic table.

97301. L. Vasudev. An improved double cutting tool arrangement for shapers, planers and the like. Accepted on 27th June 1966.

Comprises an external housing which is throughout its length rectangular in cross-section, a tool-holder inside the housing having two co-axial bolt holes at the top on two opposite faces corresponding to the two longer sides of the housing and means to secure the tool holder to the housing.

97303. Mrs. Balasubramaniam Vijayalakshmi. Improvements in or relating to soap-boxes. Accepted on 28th June, 1966.

Characterised in that it consists of a supporting stand on which is mounted the tray and the lid.

97307. Veb Elektro-Apparate-Werke Berlin-Treptow. Regulating element for overcoming the rotating field dependency occurring with three-phase current meters. Accepted on 4th July 1966.

Above the coupling hoops allocated to the measuring devices diametrically opposed to each other, a magnetically conducting slide is arranged on a carrier piece, the slide being transversely displaceable to the coupling hoops.

97312. Shell Internationale Research Maatschappij N. V. Method of making a hinge in a sheet of polyolefin material, and hinged sheet of polyolefin material made according to this method. Accepted on 1st July 1966.

Comprising thin websection formed by rolling a pressing roller over the sheet, which is supported by a non-elastic base.

97353. Plessey-Uk Limited. Improvements in or relating to liquid-fuel supply systems. (10th January 1964). Accepted on 29th June 1966.

A positive-displacement fuel pump and a dynamic pump interposed between the source of fuel and the inlet of the positive-displacement pump.

97384. P. Clausse. Improvements relating to wells. Accepted on 4th July 1966.

Comprising a well drains and a disintegrating or descending device.

97423. Glawerbel, Steering differential for towed vehicles or automobiles. [Addition to No. 88765]. Accepted on 1st July 1966.

In a steering differential for a drawn or trailed vehicle according to parent patent application No. 88765, the two shafts being offset relatively to each other and each of which carries two cranks, one of which is loose or idle whereas the other is fixed and which are associated with different pairs of cranks.

97436. Shell Internationale Research Maatschappij N. V. Pipe suitable for land drainage purposes. (16th January 1964). Accepted on 5th July 1966.

A pipe suitable for drainage purpose, manufactured from a composition comprising 5% to 95% and 95% to 5% by weight of a filler.

97521. William R. Selwood Limited. Improvements relating to pumps for liquids. Accepted on 2nd July 1966.

Flow is controlled by actuator valve means associated operatively with the assembly, a slug dict along which the pumped liquid flows, a pressure absorbing and restoring means.

97652. Siemens-Schuckertwerke Aktiengesellschaft. Electric switches. [Addition to No. 91712]. Accepted on 29th June 1966.

Improvement in Indian Patent Specification No. 91712, wherein the operating means are such that, the second contact member caused to decelerate after initial movement, at a speed which is less than that at the beginning of deceleration.

97653. Siemens-Schuckertwerke Aktiengesellschaft. Electric switches. [Addition to No. 91712]. Accepted on 30th June 1966.

Improvement in Indian Patent Specification No. 91712, wherein the second contact member contain an axially extruding passage communicating with the exterior of the said member the arrangement being such that in operation, arc quenching liquid will be displaced into the passage.

97676. Imperial Chemical Industries Limited. Copolymers and processes for preparing them. (31st January 1964). Accepted on 30th June 1966.

Copolymerising butene-1 and propylene in the presence of a stereospecific catalyst.

97720. Inventio Aktiengesellschaft. Arrangement for the control of the desired value during the operation of retardation in lifts with rotation-speed-regulated drive system. Accepted on 4th July 1966.

Includes, two adjustable desired value setters each of which delivers as output value a part dependant upon its position of an input value introduced into it, the said desired value setters being connected in series and having setting arrangements working, one in time dependence and the other in dependence upon the distance travelled by the lift.

97916. Siemens & Halske Aktiengesellschaft. Electric track-section separator for ac-fed track circuits in railway safety systems. Accepted on 4th July 1966.

The shunt which consists of portions parallel with the track alternating with portions perpendicular thereto is laid between the rails electrically connected by it in the shape of a rectangular S.

98069. Saumen Kumar Gupta. Mechanical device for traffic direction Accepted on 30th June 1966.

A grip having a plurality of notches formed on the wall of its outer, end, a collar adapted to be fitted on and secured on the grip on the notched end of the same and having a sheath open on its upper side and extending outwardly from it.

98174. Indian Oxygen Limited. Welding apparatus. (28th February 1964). Accepted on 7th July 1966.

Including a pair of welding shoes and electrode feeding mechanism mounted on a main framework and at least two electromagnets which are controlled by out-of-phase eccentrics mounted on a common driving shaft so as to execute a walking motion in which each magnet in succession is withdrawn from the work piece.

98404. J. P. Subramoniam. Improvements in or relating to a water tap. Accepted on 7th July 1966.

Comprising a valve member arranged to control the flow of fluid through a valve body.

105196. Sperry Rand Corporation. Bath for electroless deposition of cobalt-iron-phosphorus (ferromagnetic) alloy. [Divisional date 16th November 1964]. Accepted on 30th June 1966.

Plating bath for the chemical reduction plating of a surface of a non metallic substrate with a cobalt-iron-phosphorus ferromagnetic alloy.

Correction of Clerical Error

Under Section 62, of the Indian Patents and Designs Act, 1911, certain clerical error occurring in the specification in respect of patent application No 95839 was corrected on 1st July 1966.

Patents Sealed

90599.	90677.	90801.	90822.	90862.	91106.	91139.
91413.	91414.	91661.	91698.	91781.	91797.	91913.
91925.	91947.	92008.	92172.	92175.	92258.	92391.
92403.	92544.	92553.	92620.	92646.	92729.	92751.
92921.	92930.	92946.	92962.	92979.	93042.	93067.
93068.	93075.	93076.	93092.	93100.	93174.	93176.
93210.	93211.	93222.	93251.	93351.	93364.	93374.
93427.	93432.	93543.	93579.	93783.	93870.	94267.
101480	101533					

Renewal Fees Paid

45617.	45697.	45739.	45780.	45820.	47797.	47822.
48114.	49258.	49935.	50158.	50542.	52267.	52301.
52330.	52480.	52532.	52586.	52634.	52670.	52688.

52731.	52753.	52774.	53457.	53458.	53886.	54826.
54981.	54993.	55139.	55214.	55224.	55261.	55294.
55629.	57844.	57853.	57854.	57899.	57952.	57953.
58038.	58080.	58150.	58169.	58326.	58376.	58377.
58451.	58528.	58595.	58898.	60464.	60994.	60995.
60996.	61107.	61414.	61451.	61532.	61585.	61589.
61648.	61721.	62176.	63431.	63432.	64214.	64523.
64550.	64809.	64824.	64854.	64908.	64916.	64917.
64918.	64919.	64920.	64921.	64922.	64923.	65007.
65008.	65038.	65089.	65230.	65243.	65311.	65671.
66632.	68096.	68196.	68303.	68304.	68333.	68344.
68347.	68371.	68457.	68492.	68577.	68579.	68598.
68606.	68614.	68620.	68727.	68729.	68730.	68759.
68791.	68847.	68869.	68870.	68883.	68888.	68921.
68950.	68953.	68983.	69006.	69067.	69109.	69132.
69135.	69164.	69170.	69174.	69175.	69177.	69193.
69197.	69311.	69393.	69888.	70200.	71464.	71494.
72293.	72437.	72468.	72570.	72632.	72667.	72685.
72706.	72785.	72786.	72800.	72873.	72900.	72921.
72954.	72973.	73003.	73024.	73025.	73034.	73096.
73097.	73106.	73205.	73211.	73254.	73282.	73297.
73301.	73307.	73465.	73468.	73467.	73520.	73566.
73586.	73587.	73709.	74029.	74152.	74569.	74839.
76642.	77007.	77123.	77162.	77490.	77512.	77537.
77573.	77574.	77593.	77737.	77748.	77828.	77887.
77903.	77942.	77962.	78016.	78020.	78032.	78050.
78072.	78073.	78081.	78089.	78090.	78091.	78092.
78112.	78191.	78215.	78223.	78224.	78225.	78244.
78247.	78298.	78302.	78317.	78373.	78377.	78378.
78413.	78437.	78448.	78452.	78474.	78476.	78497.
78498.	78527.	78578.	78621.	79653.	79756.	82080.
82240.	83059.	83064.	83112.	83143.	83217.	83229.
83256.	83272.	83273.	83294.	83323.	83378.	83414.
83459.	83513.	83554.	83572.	83579.	83633.	83683.
83706.	83758.	83786.	83787.	83796.	83802.	83816.
83817.	83819.	83824.	83825.	83840.	83846.	83858.
83867.	83886.	83925.	83930.	83989.	84029.	84203.
84234.	84256.	84373.	84511.	85008.	85310.	86226.
86680.	87295.	88681.	88997.	89013.	89410.	90285.
93572.						

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years, from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 127494. Pearl Mechanical Engineering and Foundry Works, (P) Ltd., Ludhiana, Punjab State, Indian Firm, "The Skewarless Attachment", December 15, 1965.

Class 1. No. 127753. Union Carbide India Limited, 1, Middleton Street, Post Box No. 2170, Calcutta-16, West Bengal, India, an Indian Company, "Electrode Holder for manual arc welding", February 4, 1966.

Class 1. No. 127754. Union Carbide India Limited, 1, Middleton Street, Post Box No. 2170, Calcutta-16, West Bengal, India, an Indian Company, "Jaws for an electrode holder for manual arc welding", February 4, 1966.

Class 1. No. 127907. Bonomali Karmokar, Indian, of Y/311, Akra Road, Calcutta-18, West Bengal, India, "Handles of Scissors", March 3, 1966.

Class 3. No. 127652. Ramkay Engineering Company Private Limited, Post Box No. 3, Kapurthala (Punjab State) Indian National, "Flush Type Switch Cum Socket", January 17, 1966.

Class 3. No. 127750. Aggarwal Cable Works, 3303 Bazar Sita Ram, Delhi-6, India, Indian Partnership Concern, "a aerial wire," February 3, 1966.

Class 3. No. 127980. Pakkiri Kothandapany, of 74, East Mada Church Street, Royapuram, Madras-13, India, Indian National, "Plastic floats for fishing nets", March 18, 1966.

Class 4. Nos. 127762 and 127763. V. P. Bedekar & Sons Private Limited, a limited liability company, incorporated under the Indian Companies Act, trading as V. P. Bedekar & Sons Private Limited, with the registered office at Mugbhat, Bombay-4, Maharashtra, India, "Bottles", February 5, 1966.

Class 10. No. 127627. Adidas Sportschuhfabriken Adi Dassler K. G., a firm existing under the laws of the Federal Republic of Germany of Am Bahnhof, Herzogenaurach, near Nuremberg, Federal Republic of Germany, "Athletic shoes", January 13, 1966.

Class 12. No. 127596. Vijay Kumar, C/o. Mr. Yag Dutt Tandon, 8/1 Pran Nath Pandit Street, P.O. Bhowanipur, Calcutta-25, West Bengal, India, an Indian, "Tablets or Lozenges", January 1, 1966.

A. JOGARAO

Controller General of Patents,
Designs and Trade Marks